



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/930,836
				Filing Date	August 15, 2001
				First Named Inventor	Paul C. Kocher
				Art Unit	2132
Sheet	1	of	4	Examiner Name	Virgil A. Herring
				Attorney Docket Number	44424162-8724

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/VH/	V54	US - 4,309,569	01-05-1982	Merkle	
/VH/	V55	US - 5,434,919	07-18-1995	Chaum	

U.S. PATENT DOCUMENTS PURSUANT TO McKESSON (notices of allowance)					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Notices of Allowance mailed:
		Number-Kind Code ² (if known)			
/VH/	8712	US 20030028771 A1	02-06-2003	Paul C. Kocher et al.	12-07-2007

U.S. PATENT DOCUMENTS PURSUANT TO McKESSON (related patents & applications)					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	U.S. Patent Application no. and date filed
		Number-Kind Code ² (if known)			
/VH/	0097	US 2006/0045264 A1	03-02-2006	Paul C. Kocher et al.	11/252,898 03-02-2006
/VH/	0140	US 2008/0022146 A1	01-24-2008	Paul C. Kocher et al.	11/643,349 12-21-2006
/VH/	0167	USSN 11/977,392		Paul C. Kocher et al.	11/977,392 1/24/2007
/VH/	0168	USSN 11/981,495		Paul C. Kocher et al.	11/981,495 10/30/2007
/VH/	0169	USSN 11/978,364		Paul C. Kocher et al.	11/978,364 10/29/2007
/VH/	8710	US 6,304,658 B1	10-16-2001	Paul C. Kocher et al.	
/VH/	8711	US 6,381,699 B1	04-30-2002	Paul C. Kocher et al.	
Examiner Signature		/Virgil Herring/ (03/31/2008)		Date Considered	

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/VH/	8712	US 2003/0028771 A1	02-06-2003	Paul C. Kocher et al.	10/136,012 04-29-2002
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
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OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	CiteNo.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/VH/	V56	Grounds Of Opposition, <u>European Patent 1092297</u> in the name of Cryptography Research, Inc., Opposition by Visa Europe Services, Inc., January 25, 2008.	
/VH/	V57	Posting on sci.crypt newsgroup, KOCHER, Paul C et al., "Announce: Timing cryptanalysis of RSA, DH, DSS" et al., messages 1-51 of 51, Dec. 11, 1995 through Dec. 24, 1995, http://groups.google.com/group/sci.crypt	
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/VH/	V59	DAVIES & PRICE, Security for Computer Networks: An Introduction to Data Security in Teleprocessing and Electronic Funds Transfer, 2nd Ed., John Wiley & Sons, New York, NY, 1989, pp. 318-321.	
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/VH/	V61	PIPER, F., Declaration of, Jan. 21, 2008, University of London, England.	
/VH/	V62	BRADLEY, S., "Derived Unique Key Per Transaction Schemes," Some Applications of Mathematics to the Theory of Communications, Ch. 4, pp. 132-199, Ph.D. Thesis, University of London, England, 1994.	
/VH/	V63	ISO (International Organization for Standardization), Banking - Key management (retail) , "Part 3: Key life cycle for symmetric ciphers", ISO 11568-3 First edition, December 1, 1994, pp. 1-16, www.saiglobal.com/shop	
/VH/	V64	American National Standard for Financial Services, secretariat - American Bankers Association (ANS/ABA X9.24-200x), Key Management Using Triple DEA and PKI, revised by Terry Benson, American National Standards Institute, September 12, 2000.	
/VH/	V65	MENZES, A.J. et al., Handbook of Applied Cryptography, pp. 71, 586, 636-637, CRC Press, Boca Raton, Florida (1997).	
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OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	CiteNo. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
/VH/	V66	Interbank Card Association, PIN Manual: A Guide to the Use of Personal Identification Numbers in Interchange, pp. 61- 127, 1979.			
/VH/	V67	SEGEWICK, Robert, Algorithms, 2nd Ed., Chs. 4 and 11, Addison-Wesley, Arlington, VA, 1988.			
/VH/	V68	BRASSARD, Gilles, "On computationally secure authentication tags requiring short secret shared keys", <u>Adv. of Crypt.</u> : Proceedings of Crypto-82, D. Chaum, R.L. Rivest, and A.T. Sherman, Eds. Plenum Press, New York, NY, 1982, pp. 79-86.			
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